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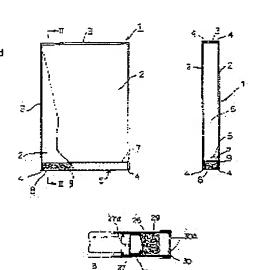
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(22)Date of filing: 25.08.1988 (72)Inventor: OSAKA ZEN

(54) PRESSURE CONTROLLER FOR DOUBLE GLAZING PANELS

(57)Abstract:

PURPOSE: To prevent sheet glass panels from being broken and prevent condensation in a space from being generated by fitting a ventilation drying means on the lower edge section of a pair of the sheet glass panels confronted with each other forming the space between the glass panels, and by setting a moisture-proof valve for opening or closing according to pressure difference between the space and an external section. CONSTITUTION: A pair of sheet glass panels 2, 2 are confronted with each other via spacers 3, 3, to compose double glazing panels 1 forming a space 6 in the internal section. After that, at the lower edge section of the sheet glass panels 2, 2, a ventilation drying box 5 having an internal side vent hole 7 and an external side vent hole 8 and filled up with drying agent 9 is fitted, and the space 6 is made to communicate with an external section. Besides, on its communicating section, a dust-roof filter 29 having a moisture-proof valve 27 opening or closing according to pressure difference between the space 6 and the external section is fitted. As a result, the space 6 is prevented from being under excessively high pressure or low pressure, and low humidity can be always kept.



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